CCK-0052 PATENT

having a thread engaging portion that is mounted to an inner surface of said skirt portion, and wherein said thread engaging portion comprises a plurality of raised flutes that are integral with said deformable gasket and wherein said raised flutes are arranged in a plurality of separate groups about an inner circumference of said thread engaging portion, each of said separate groups containing at least two flutes, and wherein a circumferential distance between any two adjacent groups is greater than a circumferential distance between any two adjacent flutes within a group, so that when mounted on a container the total span of contact of said flutes across individual external threads of the container will be less than if said flutes were evenly spaced, whereby the torque needed to remove the closure from the container will be less than if said flutes were evenly spaced.

- 2. A closure according to claim 1, wherein said panel portion and said skirt portion are metal.
- 3. A press-on, twist-off container assembly, comprising:
- a container having a finish portion with at least one external thread defined thereon; and

a press-on, twist-off type closure including a panel portion; a skirt portion depending downwardly from said panel portion, said skirt portion and said panel portion together defining a generally cylindrical interior recess; and a deformable gasket mounted within said interior recess, said deformable gasket having a thread engaging portion that is deformed so as to at least partially conform to said external threads of said finish portion of said container, said thread engaging portion having a plurality of inwardly extending raised flutes, and wherein at least some of said flutes are in contact with at least one of said external threads at respective points of contact, each external thread having a total distance spanned by such points of contact, and wherein an aggregate distance spanned that is a sum of said total distance spanned for all of said external threads is less than an internal circumference of said thread engaging portion.

4. A container assembly according to claim 3, wherein said flutes are spaced circumferentially irregularly about said thread engaging portion.

CCK-0052 PATENT

5. A container assembly according to claim 4, wherein said flutes are arranged in a plurality of groups, each of said groups containing more than one flute.

- 6. A container assembly according to claim 5, wherein a circumferential distance between any two adjacent groups is greater than a circumferential distance between any two adjacent flutes within a group.
- 7. A press-on, twist-off container assembly, comprising:

a container having a finish portion with at least one external thread defined thereon; and

a press-on, twist-off type closure including a panel portion; a skirt portion depending downwardly from said panel portion, said skirt portion and said panel portion together defining a generally cylindrical interior recess; and a deformable gasket mounted within said interior recess, said deformable gasket having a thread engaging portion that is deformed so as to at least partially conform to said external threads of said finish portion of said container, said thread engaging portion having a plurality of inwardly extending raised areas, and wherein at least some of said raised areas are in contact with at least one of said external threads at respective lengths of contact, each external thread having a total distance spanned by a sum of such lengths of contact and distances spanned by adjacent raised areas on the thread, and wherein an aggregate distance spanned that is a sum of said total distance spanned for all of said external threads is less than an internal circumference of said thread engaging portion.

- 8. A press-on, twist-off container assembly, comprising:
- a container having a finish portion with at least one external thread defined thereon; and

a press-on, twist-off type closure including a panel portion; a skirt portion depending downwardly from said panel portion, said skirt portion and said panel portion together defining a generally cylindrical interior recess; and a deformable gasket mounted within said